

C L A I M S

What is claimed and desired to be secured by Letters Patent is as follows:

1. A closure plug adapted for use with an open-headed medical implant having a pair of spaced and interiorly threaded arms; said plug comprising:
 - a) a body sized and shaped to be received between the arms of the implant head; said body having a radially outward surface that has a thread thereon that is sized and shaped to threadedly mate with the threaded arms of the implant;
 - b) said body having a top surface and a bottom surface; said top of said body having at least one bore therein sized and shaped to receive a tool and extending generally axially at least partially through said body from top to bottom thereof; and wherein:
 - c) said bore is spaced from and positioned between both a central axis of said body and a periphery of said body.

2. The closure according to Claim 1 wherein:
 - a) there are a pair of spaced bores extending into said body from the top surface thereof.
3. The closure according to Claim 1 wherein:
 - a) said body is generally cylindrical in shape.
4. The closure according to Claim 1 including:
 - a) a break-off head joined to said body by a neck; said neck being aligned with the central axis of said body.
5. The closure according to claim 4 wherein:
 - a) said body includes at least a pair of said bores in the top thereof; and
 - b) said neck is positioned between said bores.
6. The closure according to Claim 4 wherein:
 - a) said break-off head has a tool grippable outer surface for operably rotating said closure during insertion into an implant and said neck being sized and shaped such that said break-off head breaks from said body when a

preselected torque is applied to said break-off head by such a gripping tool with a generally clean profile at said top surface.

7. The closure according to Claim 1 wherein:
 - a) said closure includes an axial threaded bore passing entirely through said body from a top to a bottom thereof.
8. The closure according to Claim 7 in combination with:
 - a) a threaded set screw sized and shaped to be received in said axial bore; said axial set screw being also sized and shaped to extend outward from said body bottom surface when said screw is fully installed therein.
9. The closure according to Claim 1 wherein:
 - a) said body top surface has three spaced tool receiving bores located therein; each of said bores being located at a common radius from said body central axis and being spaced at 120° from adjacent tool receiving bores.

10. The closure according to Claim 1 wherein:
 - a) said body top has four spaced tool receiving bores each being located at a common radius from said body central axis and being evenly spaced from adjacent tool receiving bores.
11. The closure according to Claim 4 wherein:
 - a) said body includes an axial extending bore from the bottom to near the top thereof; said axial bore being located beneath said neck and being accessible from a top of said body when said break-off head breaks away from said body.
12. The closure according to Claim 11 wherein:
 - a) said axial bore is threaded.
13. The closure according to Claim 1 including:
 - a) a tool having a grippable handle and an engagement face; said face including a post extending parallel to an axis of rotation of said tool for each said body bore; each said post being sized, aligned and positional to

simultaneously enter a respective bore so as to rotate and apply torque to said body when said tool is rotated about the axis thereof, whereby said tool is operable to at least remove said body from an implant in which said body has been inserted.

14. In a plug closure for operably closing a top of a channel between two arms of an open headed medical implant, the improvement comprising:
 - a) said closure having at least a pair of bores each being positioned in spaced relationship to both an axis of said closure and to a periphery of said closure; said bores being parallel to said axis and being accessible from a top of said plug; and
 - b) a break-off head attached to the top of said plug and breakable therefrom upon application of a preselected torque to said break-off head; when said plug is positioned between the arms, said bores being positioned so as to be inaccessible by a tool until said break-off head is broken from said plug.

15. A closure for an open headed medical implant that has a pair of spaced and inwardly threaded arms; said closure comprising:
 - a) a closure body that is cylindrical with a radially outer surface and having a central axis of rotation; said outer surface being threaded with a thread that is sized and shaped to be threadedly received between the implant arms;
 - b) a pair of spaced bores that are spaced radially outward from said axis of rotation; said bores being generally parallel to said axis of rotation and intersect with an upper surface of said body.